

Message

From: Aranda, Amber [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2557889D5F134A3DBC525A2DBF6BFDF2-AARANDA]
Sent: 10/25/2021 1:02:19 PM
To: Jacobs, Robin [Jacobs.Robin@epa.gov]
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Can you resend the link? I'll take a look but I don't think we can provide without Erin or others further review.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Jacobs, Robin <Jacobs.Robin@epa.gov>
Sent: Monday, October 25, 2021 8:22 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Yes, I worked on it and have made all my edits. Do you think you could finalize it before the meeting tomorrow? I had hoped we would provide it ahead of the meeting, but not sure how realistic that is.

Thanks,
Robin L. Jacobs (she/her/hers)
Attorney Advisor
Waste and Chemical Enforcement Division
Office of Civil Enforcement/ U.S. EPA
1200 Pennsylvania Ave., N.W.
Mailcode 3204A
Washington, D.C. 20460
Phone: (202) 564-2176

This email, along with any attachments, may contain information that is privileged, confidential, and/or exempt from disclosure. If you believe you have received this email in error, please notify the sender immediately, delete the email from your computer and do not copy or disclose it to anyone else.

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: Monday, October 25, 2021 8:17 AM
To: Jacobs, Robin <Jacobs.Robin@epa.gov>
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Hey Robin – Were you able to work on the memo at all? Lining things up for this week.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Aranda, Amber
Sent: Thursday, October 14, 2021 8:41 PM

To: Jacobs, Robin <Jacobs.Robin@epa.gov>

Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

Attorney Client / Ex. 5

I'm out for the next week, I hope any way. Definitely out tomorrow through Tuesday, bit deciding tomorrow on the rest of the week. Feel free to call my cell

Personal Phone / Ex. 6

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Jacobs, Robin <Jacobs.Robin@epa.gov>

Sent: Thursday, October 14, 2021 2:13 PM

To: Aranda, Amber <aranda.amber@epa.gov>

Subject: FW: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

Amber,

I was just getting around to reading this more carefully to add it to the timeline, and this statement stood out to me because

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Thanks,

Robin L. Jacobs (she/her/hers)
Attorney Advisor
Waste and Chemical Enforcement Division
Office of Civil Enforcement/ U.S. EPA
1200 Pennsylvania Ave., N.W.
Mailcode 3204A
Washington, D.C. 20460
Phone: (202) 564-2176

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From: Gavin, Quinn <Gavin.Quinn@epa.gov>

Sent: Thursday, October 7, 2021 9:33 AM

To: Aranda, Amber <aranda.amber@epa.gov>

Cc: Jacobs, Robin <Jacobs.Robin@epa.gov>; Bartow, Susan <Bartow.Susan@epa.gov>

Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

I also sent an email to Dian to see if they had anything further about that since it seems like they were leading the charge on that.

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: Thursday, October 7, 2021 9:32 AM
To: Gavin, Quinn <Gavin.Quinn@epa.gov>
Cc: Jacobs, Robin <Jacobs.Robin@epa.gov>; Bartow, Susan <Bartow.Susan@epa.gov>
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

Note I can't promise that was the final version or what version might have been sent though. Let me know when you find out please.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Gavin, Quinn <Gavin.Quinn@epa.gov>
Sent: Thursday, October 7, 2021 9:24 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Cc: Jacobs, Robin <Jacobs.Robin@epa.gov>; Bartow, Susan <Bartow.Susan@epa.gov>
Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

Thank you for finding this Amber. This is what we needed!

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: Thursday, October 7, 2021 9:02 AM
To: Gavin, Quinn <Gavin.Quinn@epa.gov>
Cc: Jacobs, Robin <Jacobs.Robin@epa.gov>
Subject: FW: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP
Importance: High

Quinn – Attorney Client / Ex. 5

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Overbey, Dian <Overbey.Dian@epa.gov>
Sent: Tuesday, June 1, 2021 3:15 PM
To: Jones, Ricardo <Jones.Ricardo@epa.gov>; Ulrich, Kevin <ulrich.kevin@epa.gov>; Arrington, Linda <Arrington.Linda@epa.gov>; Olinger, Christine <Olinger.Christine@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Friedman, Dana <Friedman.Dana@epa.gov>; Housenger, Justin <Housenger.Justin@epa.gov>; Kiely, Timothy <Kiely.Timothy@epa.gov>; Colby, Deanna <colby.deanna@epa.gov>; Reaves, Elissa <Reaves.Elissa@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>; Matuszko, Jan <Matuszko.Jan@epa.gov>; Mroz, Ryan <Mroz.Ryan@epa.gov>; Aranda, Amber <aranda.amber@epa.gov>
Subject: FW: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP
Importance: High

Trying to wrap this up now. Has everyone who wanted to review and comment done so? If not, please do so in the next 15 minutes, before 3:30.

Thanks,
Dian

From: Overbey, Dian

Sent: Tuesday, June 01, 2021 12:03 PM

To: Jones, Ricardo <Jones.Ricardo@epa.gov>; Arrington, Linda <Arrington.Linda@epa.gov>; Olinger, Christine <Olinger.Christine@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Friedman, Dana <Friedman.Dana@epa.gov>; Housenger, Justin <Housenger.Justin@epa.gov>; Kiely, Timothy <Kiely.Timothy@epa.gov>; Colby, Deanna <colby.deanna@epa.gov>; Reaves, Elissa <Reaves.Elissa@epa.gov>; Vogel, Dana <Vogel.Dana@epa.gov>; Matuszko, Jan <Matuszko.Jan@epa.gov>; Mroz, Ryan <Mroz.Ryan@epa.gov>; Aranda, Amber <aranda.amber@epa.gov>

Cc: Cyran, Carissa <Cyran.Carissa@epa.gov>; Ozmen, Shamus <Ozmen.Shamus@epa.gov>

Subject: FW: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Importance: High

Hi Everyone,

This press inquiry is still open. We hope to finish it up today.

On Friday, we tried to address Rick's concerns, but upon submitting our responses, the acting OCSPP Comms Director felt that we had not fully addressed them. I put a comment in blue in the listing of Rick's concerns below, but if you feel we should address it, please let me know and provide a response.

In the response below, I tried again, with changes in red. But as I am not a scientist, this definitely needs your review!

Please edit in the attached document, by **3:00 this afternoon**.

INCOMING:

Here at DTN we are working on a series of stories on the environmental crisis unfolding in Mead, Nebraska due to mismanagement of discarded treated seed. One part of the coverage will focus on what is happening specifically at AltEn in Mead. Another part will take a broader look at the use of treated seed in the agricultural industry over the past 10 to 15 years. We have several questions for EPA. Our deadlines are shifting, and I know these are a lot of questions, but if we could get responses by the end of this week or early next week, that would be very much appreciated. Thanks!

1. NDEE has said EPA is involved now in the Mead situation. What exactly is EPA's role in the cleanup? Is the agency considering designating AltEn as a Superfund site?

Deliberative Process / Ex. 5

2. Seed treatments fall under the treated article exemption in FIFRA. How exactly are pesticides used in seed treatments tracked, monitored or managed differently by EPA (as opposed to foliar-applied pesticides) as a result? (RD)

Deliberative Process / Ex. 5

3. Does the treated article exemption continue to apply for EPA when the pesticides in the treated seed were concentrated in both the water and the solid waste produced at AltEn? Does EPA still maintain this situation falls under the treated seed exemption?

Deliberative Process / Ex. 5

4. Does EPA have any information on how much treated seed is discarded each year by industry? Does EPA have any data or research on how pesticide-coated seed can be disposed of safely?

Deliberative Process / Ex. 5

5. Does EPA know where all the seed industry's discarded treated seed goes – to what facilities and in what amounts? Is there any federal monitoring of amounts of discarded pesticide-coated seed (like the huge amounts going to AltEn) or any monitoring of water and soils near facilities that dispose of treated seed?

Deliberative Process / Ex. 5

6. Does EPA know how much pesticides (both insecticides and fungicides) are applied each year via seed treatment? If not, how can the agency correctly produce risk assessments for human health and the environment for seed treatment active ingredient registrations, such as the recent reviews of neonicotinoids?

Deliberative Process / Ex. 5

7. Do EPA's risk assessments for the fungicides and insecticides found on treated seed consider the acute and chronic risks to humans and the environment from treated seed disposal methods? Do they consider the possibility of large accumulations of treated seed in landfills and other disposal facilities?

Deliberative Process / Ex. 5

8. **Is EPA aware of the growing research, including some from USGS scientists, on how frequently neonicotinoids are found in American waterways? Was this data used in EPA's most recent registration reviews of neonicotinoids? Does EPA know what this level of regular human exposure to neonicotinoids means for human health?**
9. **Is EPA doing any research on how frequently fungicide seed treatments might be found or persisting in American waterways and soil? Does EPA have any data on how regular exposure to these active ingredients might mean for human health?**

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

10. Will EPA reconsider the treated article exemption for treated seed, in light of the situation in Mead, Nebraska, the growing data on neonicotinoids found in water, and the continued lack of data on how much pesticides are applied via seed treatments? Or will seed treatments continue to be exempted from full EPA regulation?
11. What is the status of a petition for EPA to more fully regulate treated seed, submitted in 2017?
(<https://www.epa.gov/petitions/petition-regulate-coated-seeds-under-fifra>)

Deliberative Process / Ex. 5

From: Dunton, Cheryl <Dunton.Cheryl@epa.gov>

Sent: Tuesday, June 01, 2021 6:29 AM

To: Cyran, Carissa <Cyran.Carissa@epa.gov>

Cc: Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Overbey, Dian <Overbey.Dian@epa.gov>; Brinks, Olivia <Brinks.Olivia@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>

Subject: RE: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds;
DDL: ASAP

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Cyran, Carissa <Cyran.Carissa@epa.gov>

Sent: Friday, May 28, 2021 3:35 PM

To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>

Cc: Ozmen, Shamus <Ozmen.Shamus@epa.gov>; Siedschlag, Gregory <Siedschlag.Gregory@epa.gov>; Overbey, Dian <Overbey.Dian@epa.gov>; Brinks, Olivia <Brinks.Olivia@epa.gov>; Messina, Edward <Messina.Edward@epa.gov>; Dinkins, Darlene <Dinkins.Darlene@epa.gov>

Subject: FOR OCSPP IO REVIEW: Revised Response to address Rick's Comments for Press inquiry on treated seeds; DDL: ASAP

Hello, Cheryl,

For your OCSPP IO review, below is the revised response that has been reviewed and approved by OPP IO, including OGC. Thank you.

INCOMING and RESPONSE

Here at DTN we are working on a series of stories on the environmental crisis unfolding in Mead, Nebraska due to mismanagement of discarded treated seed. One part of the coverage will focus on what is happening specifically at AltEn in Mead. Another part will take a broader look at the use of treated seed in the agricultural industry over the past 10 to 15 years. We have several questions for EPA. Our deadlines are shifting, and I know these are a lot of questions, but if we could get responses by the end of this week or early next week, that would be very much appreciated. Thanks!

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Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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11. What is the status of a petition for EPA to more fully regulate treated seed, submitted in 2017? (<https://www.epa.gov/petitions/petition-regulate-coated-seeds-under-fifra>)

Deliberative Process / Ex. 5

From: Keigwin, Richard <Keigwin.Richard@epa.gov>

Sent: Thursday, May 27, 2021 7:31 AM

To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Subject: RE: RICK REVIEW: Press inquiry on treated seeds

Thanks Cheryl. I have a lot of thoughts on this one:

Deliberative Process / Ex. 5

From: Dunton, Cheryl <Dunton.Cheryl@epa.gov>
Sent: Thursday, May 27, 2021 7:09 AM
To: Keigwin, Richard <Keigwin.Richard@epa.gov>
Subject: RICK REVIEW: Press inquiry on treated seeds

Hi Rick – see the responses to this inquiry on treated seeds below. It looks good to me but I wanted to get your take. I didn't know if there were any issues/sensitivities around treated seeds to take into consideration with this one. Thanks.

INCOMING:

Here at DTN we are working on a series of stories on the environmental crisis unfolding in Mead, Nebraska due to mismanagement of discarded treated seed. One part of the coverage will focus on what is happening specifically at AltEn in Mead. Another part will take a broader look at the use of treated seed in the agricultural industry over the past 10 to 15 years. We have several questions for EPA. Our deadlines are shifting, and I know these are a lot of questions, but if we could get responses by the end of this week or early next week, that would be very much appreciated. Thanks!

1. NDEE has said EPA is involved now in the Mead situation. What exactly is EPA's role in the cleanup? Is the agency considering designating AltEn has a Superfund site?

Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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6. Does EPA know how much pesticides (both insecticides and fungicides) are applied each year via seed treatment? If not, how can the agency correctly produce risk assessments for human health and the environment for seed treatment active ingredient registrations, such as the recent reviews of neonicotinoids?

Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

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Deliberative Process / Ex. 5

11. What is the status of a petition for EPA to more fully regulate treated seed, submitted in 2017? (<https://www.epa.gov/petitions/petition-regulate-coated-seeds-under-fifra>)

Deliberative Process / Ex. 5

From: Labbe, Ken <Labbe.Ken@epa.gov>

Sent: Monday, May 17, 2021 11:12 AM

To: Dunton, Cheryl <Dunton.Cheryl@epa.gov>; OPS CSID CB <OPS_CSID_CB@epa.gov>; Taylor, Trish <Taylor.Trish@epa.gov>; Colip, Matthew <colip.matthew@epa.gov>

Cc: Harwood, Jackie <Harwood.Jackie@epa.gov>

Subject: FW: Questions on Treated Seed for EPA

Hi all,

Please see inquiry below. Deadline is a bit flexible end of this week or early next week.

Thanks,

Ken

From: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Sent: Monday, May 17, 2021 11:05 AM
To: Labbe, Ken <Labbe.Ken@epa.gov>
Cc: Press <Press@epa.gov>
Subject: RE: Questions on Treated Seed for EPA

Well it's a big series, with many ongoing interviews, so the deadlines aren't clear. But, as I noted, responses by the end of this week or early next week would be soon enough for us to include them in our stories.

Emily Unglesbee
DTN Staff Reporter

From: Labbe, Ken <Labbe.Ken@epa.gov>
Sent: Monday, May 17, 2021 10:59 AM
To: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Cc: Press <Press@epa.gov>
Subject: RE: Questions on Treated Seed for EPA

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Emily,

What's your deadline please?

From: Emily Unglesbee <Emily.Unglesbee@dtn.com>
Sent: Monday, May 17, 2021 10:55 AM
To: Labbe, Ken <Labbe.Ken@epa.gov>
Subject: Questions on Treated Seed for EPA

Hi Ken,

Here at DTN we are working on a series of stories on the environmental crisis unfolding in Mead, Nebraska due to mismanagement of discarded treated seed. One part of the coverage will focus on what is happening specifically at AltEn in Mead. Another part will take a broader look at the use of treated seed in the agricultural industry over the past 10 to 15 years. We have several questions for EPA. Our deadlines are shifting, and I know these are a lot of questions, but if we could get responses by the end of this week or early next week, that would be very much appreciated. Thanks!

Questions:

-NDEE has said EPA is involved now in the Mead situation. What exactly is EPA's role in the cleanup? Is the agency considering designating AltEn has a Superfund site?

-Seed treatments fall under the treated article exemption in FIFRA. How exactly are pesticides used in seed treatments tracked, monitored or managed differently by EPA (as opposed to foliar-applied pesticides) as a result?

-Does the treated article exemption continue to apply for EPA when the pesticides in the treated seed were concentrated in both the water and the solid waste produced at AltEn? Does EPA still maintain this situation falls under the treated seed exemption?

-Does EPA have any information on how much treated seed is discarded each year by industry? Does EPA have any data or research on how pesticide-coated seed can be disposed of safely?

-Does EPA know where all the seed industry's discarded treated seed goes – to what facilities and in what amounts? Is there any federal monitoring of amounts of discarded pesticide-coated seed (like the huge amounts going to AltEn) or any monitoring of water and soils near facilities that dispose of treated seed?

-Does EPA know how much pesticides (both insecticides and fungicides) are applied each year via seed treatment? If not, how can the agency correctly produce risk assessments for human health and the environment for seed treatment active ingredient registrations, such as the recent reviews of neonicotinoids?

-Do EPA's risk assessments for the fungicides and insecticides found on treated seed consider the acute and chronic risks to humans and the environment from treated seed disposal methods? Do they consider the possibility of large accumulations of treated seed in landfills and other disposal facilities?

-Is EPA aware of the growing research, including some from USGS scientists, on how frequently neonicotinoids are found in American waterways? Was this data used in EPA's most recent registration reviews of neonicotinoids? Does EPA know what this level of regular human exposure to neonicotinoids means for human health?

-Is EPA doing any research on how frequently fungicide seed treatments might be found or persisting in American waterways and soil? Does EPA have any data on how regular exposure to these active ingredients might mean for human health?

-Will EPA reconsider the treated article exemption for treated seed, in light of the situation in Mead, Nebraska, the growing data on neonicotinoids found in water, and the continued lack of data on how much pesticides are applied via seed treatments? Or will seed treatments continue to be exempted from full EPA regulation?

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(<https://www.epa.gov/petitions/petition-regulate-coated-seeds-under-fifra>)

Emily Unglesbee
Staff Reporter, DTN

DTN/Progressive Farmer
Phone: (402)-637-3295

www.dtnpf.com